

ABSTRACT OF THE DISCLOSURE

The invention provides methods of reducing the
5 severity of a proliferative disorder. One method involves
administering to an individual having the proliferative
disorder an effective amount of paricalcitol, wherein the
paricalcitol reduces cellular proliferation, with the
proviso that the cancer is not prostate cancer or head and
10 neck squamous cell carcinoma. Another method of reducing
the severity of a proliferative disorder provided by the
invention involves administering to an individual having
the proliferative disorder an effective amount of
paricalcitol and an anti-cancer agent, wherein the
15 combination of paricalcitol and the anti-cancer agent
reduces cell proliferation, with the proviso that the
proliferative disorder is not prostate cancer or head and
neck squamous cell carcinoma.